



K20U 1597

Reg. No. :

Name :



V Semester B.Com. Degree (CBCSS – Reg./Sup./Imp.)
Examination, November 2020
(2015 Admn. Onwards)
Core Course
5B14COM (B-Computer Application – III)
PROGRAMMING LANGUAGES

Time : 2 Hours

Max. Marks : 20

PART – A

- I. Answer **all** questions. **Each** carries $\frac{1}{2}$ mark. (4 \times $\frac{1}{2}$ =2)
- 1) JVM stands for Java _____ Machine.
 - 2) _____ is the protocol used for transferring data over the internet.
 - 3) WWW stands for _____
 - 4) A package is a collection of _____ and _____ providing access protection and namespace management.

PART – B

- II. Answer **any two** questions. **Each** carries **one** mark. (2 \times 1=2)
- 5) What is java tokens ?
 - 6) What is identifiers ?
 - 7) What is polymorphism ?

P.T.O.



PART – C

III. Answer **any three** questions (**not** exceeding **one** page). **Each** carries **three** marks. **(3×3=9)**

- 8) What are the different loops in java ?
- 9) What are the primitive data types supported by java programming language ?
- 10) What do you mean by form elements ?
- 11) What are the applications of OOP ?

PART – D

IV. Answer **any one** question. **Each** carries **seven** marks. **(1×7=7)**

- 12) What do you mean by OOP ? Discuss its advantages.
 - 13) Discuss the importance of internet and WWW in trade and commerce.
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